IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Applicat	tion of:	HORS	T WOLF	ET AL.)	Group Art Unit:	3765	
Serial	No:	10/587,	,916	OIP	E 400)	Examiner: Not kn	own	
Filed:	Augu	st 2, 2006		FEB 1	5 2007	·)	Our Account No:	04-	1403
Confi	rmation	No:	3645	THE THE PARTY AND	OF MARINE)	Customer No:	228	327
Title:		TANT JOI NING ME			AL IN AIR V	ORTEX)			
U.S. F Post C	Patent an Office Bo	r for Paten nd Tradema ox 1450 'A 22313-	ark Off	īce						•
Sir:										
The fo	ollowing and 1.98	; is an Info	rmatior	ı Disclosuı	e Statement	for the cap	ptioned p	atent application, pr	ırsuant to	o 37 CFR Sections 1.56
1.[X]	Attach	hed hereto	is:							
	a.[X]	A list of materials for consideration per Rule 98(a)(1):1 page(s)								
	b.[X]	A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s): 1 item(s)								
	c.[x]	inereor a	For each <u>non-English</u> language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items:							
		[] Such along wi	explana ith any	ation is pro	ovided in the ranslation int	Search Reto English	eport fror	n a corresponding a	pplicatio	n enclosed herewith
2.[X]	This In	This Information Disclosure Statement is being filed [CHECK ONE]:								
	a.[X]	WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, <u>OR</u> BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, <u>WHEREFORE</u> per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.								
	b.[]	AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance <u>OR</u> are action that otherwise closes prosecution, <u>WHEREFORE</u> PER Rule 97(c) submitted herewith is [CHEC] ONE]:							Allowance <u>OR</u> an crewith is [CHECK	
		i.[] (Certific	ation per R	Rule 97(e); <u>O</u>	<u>PR</u>				
		ii[] F	Filing F	ee per Rul	e 17(p)	•••••	•••••••	••••••	••••••	\$180.00
	c.[]	AFTER a	AFTER a Final Action <u>OR</u> Notice of Allowance, but BEFORE payment of the issue fee, <u>WHEREFORE</u> per Rule 97(d) submitted herewith is:							
		i. C	Certifica	ation per R	ule 97(e); <u>A</u>	<u>ND</u>				
		ii. F	Filing fe	e per Rule	: 17(p)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	************			\$180.00
3.[]	Rule 97	7(e) Certifi CK ONE]:	ication;	per Rule 9	97(e), the und	dersigned	certifying	g party make the fol	lowing c	ertification statement
	a.[]	communi	ication	from a fore	ion contained eign patent of stement; <u>OR</u>	ffice in a c	nformatio counterpa	n Disclosure Staten rt foreign applicatio	nent was on not mo	first cited in a ore than three months

Page 1 of 2

b.[]

That no item of information contained in this Information Disclosure Statement was cited in a foreign patent

office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable

		inquiry; was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.
		CERTIFYING PARTY (if different from bottom signature; omission here indicates that certification is being made by signer per signature below). Name: Signature: Date:
4.[x]	herew now o	OSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically rized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed ith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) in hereafter relative to this application and the resulting official document under Rule 20, or credit any anyment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is ed. This statement does not authorize charge of the issue fee in this case.
5.[x]	CERT COMI	IFICATE OF MAILING: This Information Disclosure Statement is being filed pursuant to [CHECK AND PLETE ONE]:
	a.[]	First Class Mail Certificate of Mailing under Rule 8:
		I hereby certify that this correspondence and any referenced attachment and/or fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to the:
		Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450
		On
		(Typed/printed name of person mailing paper or fee)
		(Signature of person mailing paper or fee)
	b.[X]	"Express Mail" Certificate under Rule 10:
		"Express Mail" - Label No. EV964979029US Date of Deposit FEBRUARY 15, 2007
		I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and

is addressed to the:

Commissioner for Patents
U.S. Patent and Trademark Office

U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450.

DARLENE G. PARKER

(Typed/printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

ADDRESS:

Post Office Box 1449
Greenville, SC 29602 USA
Customer ID No.: 22827
Telephone: 864-271-1592
Facsimile: 864-233-7342

DORITY & MANNING, ATTORNEYS AT LAW, P.A.

By: TIM F. WILLIAMS

Reg. No: 48,178

Signature:

Date: ZISIZO

DM-10/2003 Sheet 1 of 1

(Rev. 5/92) Information Disclosure Statement List Attorney Docket Number: Serial Number: OBJ-3017 .10/587,916 By Applicant(s) Applicant: Under 37 CFR Section 1.98(a) (1) HORST WOLF ET AL. (Use several sheets if necessary) Filing Date: Group Art Unit: **AUGUST 2, 2006** 3765 Confirmation No: 3645

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

(1) This item is cumulative, per Rule 98(c)

(2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN ______, filed _____, o
USSN ______, filed _____;
Relied on under 35 U.S.C. Section 120, per Rule 98(d)

(3) Both reasons (1) and (2) apply

No legible complete copy is possessed, in custody of controlled, or readily available

(5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER	ISSUE DATE	COPY NOTE	
	Tanaka et al.	4,545,193	Oct. 8, 1985		
	Hartmeier et al.	5,535,481	July 16, 1996	5	
	Imamura	5,802,831	Sept. 8, 1998	5	
	Wust et al.	6,959,532	Nov. 1, 2005	5	

EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER	PUBLICATION DATE	COPY NOTE
	Anderegg et al.	US 2002/0144496 A1	Oct. 10, 2002	5

EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION			COPY
_			·	YES	NO	N/A	
	GB	840,455	July 6, 1960	X		 	

*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER	OTHER DOCUMENTS	COPY
INITIALS	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	NOTE

EXAMINE	R	DATE CONSIDERED		
Examiner:	initial if citation considered, whether or not citation is in draw line through citation if not in conformance and not c this form with the next communication to applicant.	conformance with MPEP 609; considered. Include a copy of .		

2-16-07



FFW

EXPRESS MAIL CERTIFICATE OF MAILING

In re Applicati	on of: HORST WOLF, ET AL.
Entitled:	CONSTANT JOINING MATERIAL IN AIR VORTEX SPINNING METHODS
USSN:	10/587,916
Filed:	August 2, 2006
Attorney Dock	tet No.: OBJ-3017
	nformation Disclosure Statement cover sheet (1 sheet); Information Disclosure (1 sheet) with one attachment; Express Mail Certificate of Mailing (1 sheet); t Postcard
"Express Mail	" – Mailing Label Number: <u>EV964979029US</u>
Date of Depos	it: February 15, 2007
Postal Service	y that this paper and all attachments and any fee are being deposited with the U.S. "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date e and is addressed to the:
Post Office Bo	d Trademark Office
	ted name of person mailing paper or fee) Automotion of person mailing paper or fee)